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**AUG 12 2005**

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DATE: August 12, 2005

TO: Examiner Christopher M. Raabe  
TC Art Unit: 2879

Fax No.: (571) 273 8300

FROM: Charles L. Gagnebin III

No. of pages transmitted  
(including this page): 14

Our File: AK-425XX

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Sent by: Marie

Application No. 10/659,062  
Filed Date: September 10, 2003  
Confirmation No.: 3830

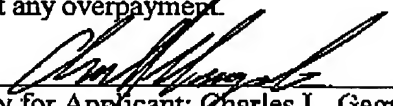
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MESSAGE

PLEASE DELIVER DIRECTLY TO:  
EXAMINER Christopher M. Raabe Tel. (571) 272-8434  
TC ART UNIT NO: 2879

**FOR ENTRY**

Enclosed for filing please find a: Amendment and transmittal letter

The Commissioner is hereby authorized to Charge Deposit Account No. 23-0804 for any additional filing fees associated with this communication or credit any overpayment.

  
\_\_\_\_\_  
Attorney for Applicant: Charles L. Gagnebin  
Registration No. 25,467

325270-1

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AUG 12 2005

 Application No.: 10/659,062  
 Filed: September 10, 2003  
 TC Art Unit: 2879  
 Confirmation No.: 3830

Rev 07/05

**WEINGARTEN, SCHURGIN, GAGNEBIN & LEOVICI LLP**  
 Ten Post Office Square  
 Boston, Massachusetts 02109  
 Telephone: (617) 542-2290  
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Via Facsimile**COMMISSIONER FOR PATENTS**

P.O. Box 1450

Alexandria, VA 22313-1450

Date: August 12, 2005

Attorney

Docket No.: AK-425XX

Sir:

In re application of: **Tomoaki Abe et al.****Entitled: Light-Emitting Diode for Large Current Driving**

Transmitted herewith is an amendment in the above-identified application. The following checked items are applicable:


- ☐ This is a Request for Continued Examination under §1.114; authorization is provided herewith to charge Deposit Account No. 23-0804 for the cost of same (\$ ) per §1.17(e).
- ☐ Enter the unentered amendment previously filed on \_\_\_\_\_ per §1.116.
- ☐ A Petition for Extension of Time for \_\_\_\_ month is hereby made under §1.136(a); authorization is provided herewith to charge Deposit Account No. 23-0804 for the cost of same (\$ ) per §1.17.
- ☒ In the event a Petition for Extension of Time is required by this paper and not otherwise provided, such Petition is hereby made and authorization is provided herewith to charge Deposit Account No. 23-0804 for the cost of such extension.
- ☐ Other:

| CLAIMS AFTER AMENDMENT:   | MINUS PRIOR PAID CLAIMS: | EQUALS PRESENT EXTRA CLAIMS: | RATE:        | ADDITIONAL FEE: |
|---|--------------------------|------------------------------|--------------|-----------------|
| Independent   | 1 - 3                    | = 0                          | x \$200.00 = | 0               |
| Total   | 19 - 20                  | = 0                          | x \$ 50.00 = | 0               |
| <input type="checkbox"/> Multiple Dependent Claims (1st presentation)   |                          |                              | + \$360.00 = | 0               |
| SUBTOTAL ADDITIONAL FEE   |                          |                              |              | 0               |
| Small Entity filing, divide by 2. Small Entity status must be asserted. |                          |                              |              | 0               |
| TOTAL ADDITIONAL FEE  |                          |                              |              | 0               |

- ☐ No additional fee. ☐ The fee has been calculated above; authorization is provided herewith to charge Deposit Account No. 23-0804 (\$ ) for the cost of same.
- ☒ The Commissioner is hereby authorized to charge payment of any additional filing fees under §1.16 associated with this communication or credit any overpayment to Deposit Account No. 23-0804.

 I hereby certify that this correspondence is being sent via facsimile to Examiner Christopher M. Raabe, TC Art Unit 2879 Fax No. (571) 273 8300, on 8-12-5.

 CLG/mac  
 325269-1

  
 Attorney of Record: Charles L. Gagnebin III  
 Registration No.: 25,467

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AUG 12 2005

PATENT

Rev 07/05

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application : Tomoaki Abe et al.  
Application No. : 10/659,062  
Filed : September 10, 2003  
Confirmation No. : 3830  
For : Light-Emitting Diode for Large Current  
Driving  
Examiner : Christopher M. Raabe  
Attorney's Docket : AK-425XX

TC Art Unit: 2879

\*\*\*\*\*  
I hereby certify that this correspondence is being sent via  
facsimile to Examiner Christopher M. Raabe, TC Art Unit 2879 Fax  
No. (571) 273 8300, on 8-12-5.

By: 

Charles L. Gagnebin III  
Registration No. 25,467  
Attorney for Applicant(s)

\*\*\*\*\*

AMENDMENT

Via Facsimile  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated May 12, 2005 please  
amend the above-identified patent application as follows.

WRINGARTEN, SCHUNKIN,  
GAGNEBIN & LAKHOVICI LLP  
TEL. (617) 542-2290